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## LITERATURE CITED

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## SCIENTIFIC NOTE

**Mass movement of *Tarnetrum corruptum* (Odonata : Libellulidae).**—The observation of a unidirectional mass movement of the dragonfly *Tarnetrum corruptum* (Hagen) (Libellulidae) was particularly notable since it was an almost exact repetition of a movement observed by B. Furman and reported by Turner (1965, *Pan-Pac. Entomol.*, 41: 66-67).

On 25 September 1970 between 17:30 and 18:00 PDT in University Village, Albany, Alameda County, California, individuals of *Tarnetrum corruptum* were flying due east across a 50-foot front at a rate of four per minute. Most individuals flew about four feet above the ground, but some flew as high as 20 feet. At the time there was a light easterly wind of about five miles per hour. During the period the dragonflies were moving across a front which extended at least from Albany to University Avenue in Berkeley.

No individuals were noted on the days before or after the event, although all were unseasonably hot.

The first observation alluded to above, the only other recorded mass movement of this species, took place on 24-26 September 1963 at nearby Kensington (two air miles distant). Then, the individuals were noted flying in the same direction at the same time of day.

Taken together these two observations reflect an event of at least periodic recurrence or are highly coincidental.—PAUL A. OPLER, *University of California, Berkeley 94720*.